

## Airborne Tactical and Defense Missiles



### AGM-65 Maverick

**Primary function:** Tactical, air-to-surface guided missile.

**Dimensions:** Diameter 1 ft., wingspan 2 ft. 4 in. **Speed/Range:** Classified.

AGM	— Air-launched Surface-attack Guided Missile
AIM	— Air-launched Intercept-aerial Guided Missile
CBU	— Cluster Bomb Unit
EGBU	— Enhanced Guided Bomb Unit
GBU	— Guided Bomb Unit
GPS/INS	— Global Positioning System/Internal Navigation System
MK	— Mark (General Purpose Bomb)



### AGM-154 Joint Standoff Weapon (JSOW)

**Primary function:** GPS/INS-guided air-to-surface unpowered glide weapon. **Dimensions:** Length 13 ft. 4 in., diameter 16 in. to 22 in., wingspan 8 ft. 10 in. **Range:** More than 46 miles.



### AGM-88A/B/C High-speed Anti-radiation Missile (HARM)

**Primary function:** Air-to-surface anti-radiation missile. **Dimensions:** Length 13 ft. 8 in., diameter 10 in., wingspan 3 ft. **Speed:** Supersonic. **Range:** 30 miles.



### AGM-158 Joint Air-to-Surface Stand-off Missile (JASSM)

**Primary function:** GPS/INS-guided air-to-surface missile. **Dimensions:** Length 14 ft. **Range:** More than 230 miles.



### AGM-130

**Primary function:** Precision, air-to-surface, all-weather, television/infrared and/or GPS-guided, powered bomb. **Dimensions:** Length 12 ft. 10.5 in., diameter 1 ft. 6 in., wingspan 4 ft. 11 in. **Speed/Range:** Classified.



### AIM-7 Sparrow

**Primary function:** Radar-guided air-to-air missile. **Dimensions:** Length 12 ft., diameter 8 in., wingspan 3 ft. 4 in. **Speed:** 1,750 mph. **Range:** 14-25 miles.



### AIM-9 Sidewinder

**Primary function:** Heat-seeking air-to-air missile. **Dimensions:** Length 9 ft. 5 in., diameter 5 in., wingspan 3 ft. 4 in. **Speed:** 1,500 mph. **Range:** 10 miles.



### AIM-120A/B/C Advanced Medium Range Air-to-Air Missile (AMRAAM)

**Primary function:** Medium-range, air-to-air tactical missile. **Dimensions:** Length 12 ft., diameter 7 in., wingspan AIM-120A/B, 1 ft. 9 in.; AIM-120C, 1 ft. 5 in. **Speed:** Supersonic. **Range:** 20+ miles.